

# Product Specifications

## FlashCheck® Certified Min/Max Alarm Thermometer

<b>External Sensor Measurement Range</b>	-58°F to 158°F (-50°C to 70°C)
<b>Internal Temperature Sensor and Operating Range</b>	14°F to 122°F (-10°C to 50°C)
<b>Accuracy</b>	±1.0°F (-22°F to 131°F) ±0.5°C (-30°C to 55°C); otherwise ±1.8°F (±1.0°C)
<b>Display Resolution</b>	0.1°F/°C
<b>Display Reading Update</b>	17 seconds
<b>Display Size</b>	1.92in W x 2.08in L (49mm W x 53mm L)
<b>Instrument Size</b>	2.99in W x 3.74in L x 0.74in D (76mm W x 95mm L x 19mm D)
<b>Body Casing</b>	ABS polymer, resistant to chemicals and high impact
<b>Sensor</b>	Thermistor
<b>External Probe Type/ Size</b>	Stainless Steel, 0.7in L x 0.2in Dia (17.8mm L x 5mm Dia)
<b>External Sensor Bottle</b>	5 mL PETEG Sterile Bottle -21 CFR compliant; Polystyrene with PEcap, 1.6in L x 0.79in Dia (41mm L x 20mm Dia)
<b>External Sensor Buffer</b>	Propylene glycol (GRAS classified – Generally Recognized As Safe)
<b>Sensor cable</b>	9.84ft x 0.08in Dia (3 meters x 2mm Dia)
<b>Battery</b>	AA Battery, user replaceable
<b>Certification/Calibration</b>	2-yr ISO 17025 Calibration Certificate (A2LA), 1-yr NIST Calibration Certificate, and Manufacturer's Certificate of Compliance available; CE mark, NIST traceable, RoHS, WEEE
<b>Weight</b>	5.4oz ( unit, glycol bottle and sensor)

DeltaTrak manufactures and operates under an ISO 9001:2015 registered quality management system



Model	
12238	Includes Manufacturer's Certificate of Compliance
12238-02	Includes 2-yr ISO 17025 Calibration Certificate

- Ideal for monitoring vaccines and common fluids stored in refrigerators, freezers, and cold holding display cases
- Minimum/Maximum memory for lowest and highest readings
- High and Low Alarms with audible buzzer and flashing red light
- Glycol buffered probe emulates products and prevents false alarms during normal use
- Detachable external sensor with gold plated stereo jack connector
- Jumbo LCD
- Selectable °C/°F temperature scales
- Non-volatile memory retains settings during battery replacement
- Remaining battery indicator
- Mounts to vertical surfaces with strong built-in magnets
- Foldable stand for placement on flat surfaces

SS 12238-X 21E1

 **DeltaTrak**®